What is claimed is:

- 1. An oligonucleotide having the sequence of SEQ ID NO:87.
- 2. The oligonucleotide of claim 1, wherein said oligonucleotide is an antisense oligonucleotide
- 3. An RNA compound between about 8 and 80 nucleobases in length targeted to a nucleic acid molecule encoding human survivin, wherein said compound specifically hybridizes with said nucleic acid molecule encoding survivin and inhibits the expression of survivin.
- 4. The compound of claim 3 comprising between about 12 and 50 nucleobases in length.
- 5. The compound of claim 4 comprising between about 15 and 30 nucleobases in length.
- 6. The compound of claim 3, wherein said compound comprises SEQ ID NO:87.
- 7. The compound of claim 3, wherein said compound is double stranded.
- A double stranded RNA compound having SEQ ID NO:
 87.
- 9. The compound of claim 8 wherein the sugar backbone is replaced with an amide-containing backbone.
- 10. The compound of claim 9, wherein said amidecontaining boackbone is an aminoethylglycine backbone.